



Client # LEX-0051-USA.  
 S/N: 09/680,959 Filed 10/04/00  
 Title: Novel Mutated Mammalian Cells and Animals  
 Contact: Lanc Ishimoto/281-863-3333  
 Figure 1 of 2

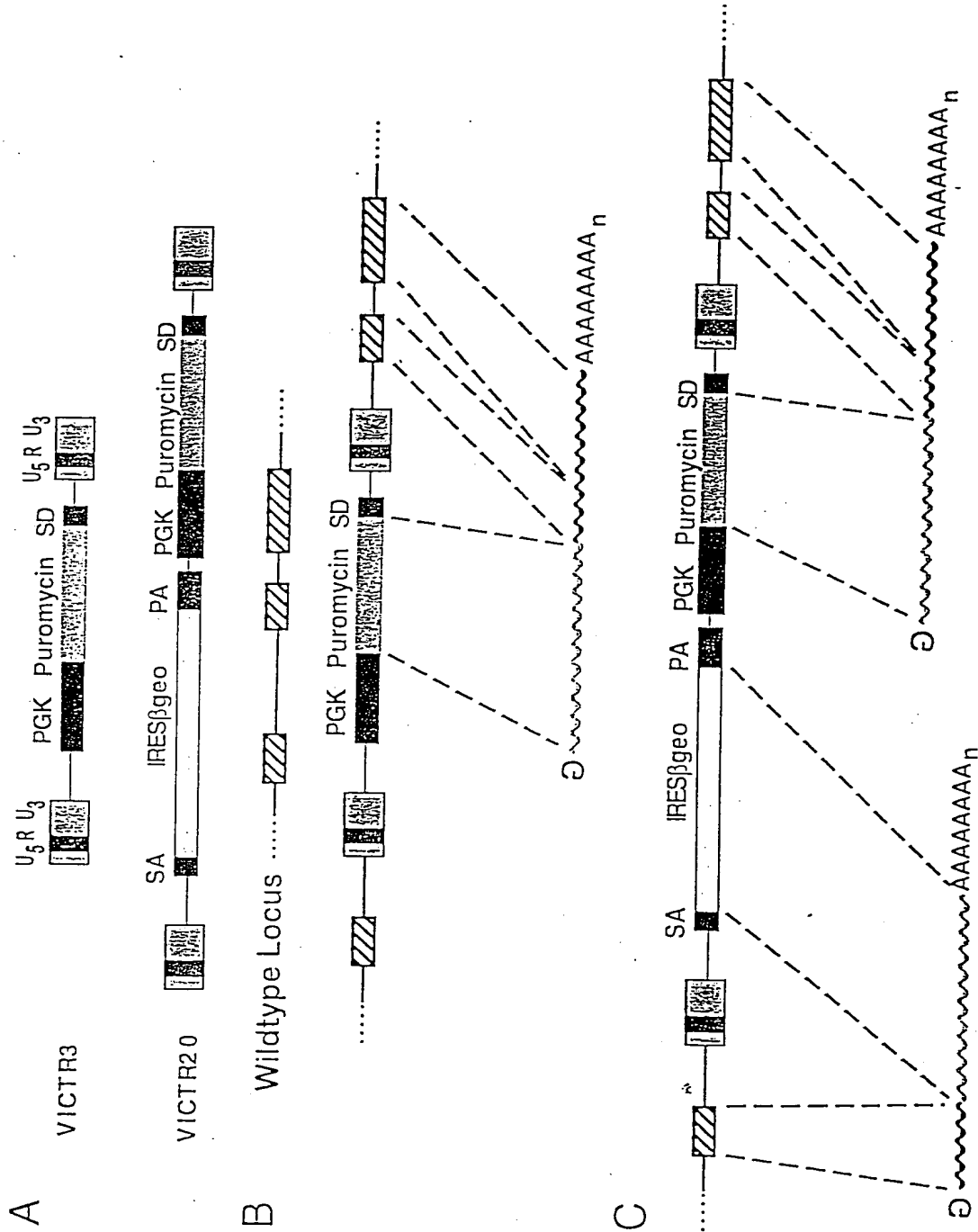


Figure 1



Client # LEX-0051-USA  
S/N: 09/680,959 Filed 10/04/00  
Title: Novel Mutated Mammalian Cells and  
Animals  
Contact: Lance Ishimoto/281-863-3333  
Figure 2 of 2

OST453 OC242 (Similar To: AI579828) Thu Sep 30 14:38:14 1999  
OST7794 OC1474 (Similar To: AF092929) Thu Sep 30 14:38:14 1999  
OST8567 OC2776 (Similar To: W99940) Thu Sep 30 14:38:14 1999  
OST8615 OC2792 (Similar To: A70359) Thu Sep 30 14:38:14 1999  
OST13804 OC3731 (Similar To: AV040599) Thu Sep 30 14:38:14 1999  
OST16687 OC4226 (Similar To: AI614473) Thu Sep 30 14:38:14 1999  
OST35881 OC4764 (Similar To: AA153901) Thu Sep 30 14:38:14 1999  
OST40455 OC6047 (Similar To: AA472457) Thu Sep 30 14:38:14 1999  
OST35527 OC8104 (Similar To: AA794610) Thu Sep 30 14:38:14 1999  
OST67014 OC8280 (Similar To: AI595631) Thu Sep 30 14:38:14 1999  
OST62830 OC11672 (Similar To: AF092877) Thu Sep 30 14:38:14 1999  
OST68836 OC14971 (Similar To: AB025412) Thu Sep 30 14:38:14 1999  
OST70999 OC15195 (Similar To: AA016512) Thu Sep 30 14:38:14 1999  
OST53819 OC3546 (Similar To: AA462256) Thu Sep 30 14:38:14 1999  
OST76633 OC14078 (Similar To: U27268) Thu Sep 30 14:38:14 1999  
OST76696 OC6127 (Similar To: S79836) Thu Sep 30 14:38:14 1999  
OST47461 OC9340 (Similar To: J00748) Thu Sep 30 14:38:14 1999  
OST17288 OC4338 (Similar To: J00748) Thu Sep 30 14:38:14 1999  
OST77358 OC15824 (Similar To: U27106) Thu Sep 30 14:38:14 1999  
OST77958 OC15917 (Similar To: AI509622) Thu Sep 30 14:38:14 1999  
OST81364 OC16349 (Similar To: AB017104) Thu Sep 30 14:38:14 1999  
OST29759 OC173 (Similar To: AF036941) Thu Sep 30 14:38:14 1999  
OST84300 OC16641 (Similar To: X63209) Thu Sep 30 14:38:14 1999  
OST19959 OC4822 (Similar To: M58469) Thu Sep 30 14:38:14 1999  
OST22163 OC5160 (Similar To: X51834) Thu Sep 30 14:38:14 1999  
OST63741 OC13958 (Similar To: AV042016) Thu Sep 30 14:38:14 1999  
OST27416 OC1051 (Similar To: AF092929) Thu Sep 30 14:38:14 1999  
OST56067 OC12340 (Similar To: M84524) Thu Sep 30 14:38:14 1999  
OST67270 OC14658 (Similar To: AV047622) Thu Sep 30 14:38:14 1999  
OST68605 OC14931 (Similar To: AI103479) Thu Sep 30 14:38:14 1999  
OST32557 OC7133 (Similar To: AA061806) Thu Sep 30 14:38:14 1999  
OST60024 OC13240 (Similar To: AF148511) Thu Sep 30 14:38:14 1999  
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OST90633 OC17245 (Similar To: AI452324) Thu Sep 30 14:38:14 1999  
OST90657 OC17251 (Similar To: X63100) Thu Sep 30 14:38:14 1999  
OST90725 OC17260 (Similar To: AA726101) Thu Sep 30 14:38:14 1999  
OST90743 OC17262 (Similar To: L39123) Thu Sep 30 14:38:14 1999  
OST90785 OC17267 (Similar To: AF081947) Thu Sep 30 14:38:14 1999

**FIGURE 2a**

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OST90795 OC17269 (Similar To: L29790) Thu Sep 30 14:38:14 1999  
OST90839 OC17274 (Similar To: D21785) Thu Sep 30 14:38:14 1999  
OST90965 OC17285 (Similar To: AA072207) Thu Sep 30 14:38:14 1999  
OST91076 OC5294 (Similar To: U90123) Thu Sep 30 14:38:14 1999  
OST64020 OC895 (Similar To: AI715328) Thu Sep 30 14:38:14 1999  
OST91114 OC17299 (Similar To: AA013693) Thu Sep 30 14:38:14 1999  
OST91158 OC17303 (Similar To: AA242640) Thu Sep 30 14:38:14 1999  
OST91280 OC17306 (Similar To: AI549488) Thu Sep 30 14:38:14 1999  
OST91297 OC17308 (Similar To: AI157360) Thu Sep 30 14:38:14 1999  
OST91300 OC17309 (Similar To: AV042298) Thu Sep 30 14:38:14 1999  
OST91346 OC17318 (Similar To: Z11886) Thu Sep 30 14:38:14 1999  
OST91412 OC17328 (Similar To: AI181291) Thu Sep 30 14:38:14 1999  
OST91438 OC17332 (Similar To: AA591207) Thu Sep 30 14:38:14 1999  
OST91479 OC17337 (Similar To: AI663069) Thu Sep 30 14:38:14 1999  
OST91579 OC17346 (Similar To: U92807) Thu Sep 30 14:38:14 1999  
OST91602 OC17349 (Similar To: AA060132) Thu Sep 30 14:38:14 1999  
OST91637 OC17353 (Similar To: AA408690) Thu Sep 30 14:38:14 1999  
OST91769 OC17358 (Similar To: X86405) Thu Sep 30 14:38:14 1999  
OST91783 OC17361 (Similar To: X15962) Thu Sep 30 14:38:14 1999  
OST91841 OC17376 (Similar To: W76733) Thu Sep 30 14:38:14 1999  
OST91885 OC17379 (Similar To: L29790) Thu Sep 30 14:38:14 1999  
OST91902 OC17382 (Similar To: AI226731) Thu Sep 30 14:38:14 1999  
OST91931 OC17388 (Similar To: AA213113) Thu Sep 30 14:38:14 1999  
OST92000 OC17392 (Similar To: AA545005) Thu Sep 30 14:38:14 1999  
OST92095 OC17397 (Similar To: AF061177) Thu Sep 30 14:38:14 1999  
OST92126 OC17404 (Similar To: AA960243) Thu Sep 30 14:38:14 1999  
OST92182 OC17407 (Similar To: AF079366) Thu Sep 30 14:38:14 1999  
OST92204 OC17408 (Similar To: J03023) Thu Sep 30 14:38:14 1999  
OST92220 OC17410 (Similar To: AF105712) Thu Sep 30 14:38:14 1999  
OST92245 OC17414 (Similar To: AA199488) Thu Sep 30 14:38:14 1999  
OST92287 OC17422 (Similar To: Y00864) Thu Sep 30 14:38:14 1999  
OST7690 OC2110 (Similar To: AV042317) Thu Sep 30 14:38:14 1999  
OST92381 OC17434 (Similar To: D50494) Thu Sep 30 14:38:14 1999  
OST92466 OC17452 (Similar To: L02844) Thu Sep 30 14:38:14 1999  
OST92497 OC17454 (Similar To: AU024647) Thu Sep 30 14:38:14 1999  
OST92507 OC17455 (Similar To: AA690046) Thu Sep 30 14:38:14 1999  
OST92556 OC17462 (Similar To: Y07692) Thu Sep 30 14:38:14 1999  
OST92569 OC17464 (Similar To: AU017612) Thu Sep 30 14:38:14 1999

**FIGURE 2b**

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OST92577 OC17467 (Similar To: D21099) Thu Sep 30 14:38:14 1999  
OST92714 OC17484 (Similar To: AA068279) Thu Sep 30 14:38:14 1999  
OST92800 OC17489 (Similar To: U43844) Thu Sep 30 14:38:14 1999  
OST92821 OC17492 (Similar To: AF011758) Thu Sep 30 14:38:14 1999  
OST92832 OC17493 (Similar To: X58200) Thu Sep 30 14:38:14 1999  
OST93273 OC17530 (Similar To: AI048476) Thu Sep 30 14:38:14 1999  
OST93360 OC17537 (Similar To: AA673054) Thu Sep 30 14:38:14 1999  
OST93365 OC17538 (Similar To: R74853) Thu Sep 30 14:38:14 1999  
OST93384 OC9522 (Similar To: U28385) Thu Sep 30 14:38:14 1999  
OST93407 OC17545 (Similar To: AU051773) Thu Sep 30 14:38:14 1999  
OST93567 OC17550 (Similar To: AF126798) Thu Sep 30 14:38:14 1999  
OST93750 OC17551 (Similar To: AU051064) Thu Sep 30 14:38:14 1999  
OST93851 OC17552 (Similar To: AB005549) Thu Sep 30 14:38:14 1999  
OST94206 OC17559 (Similar To: AI642569) Thu Sep 30 14:38:14 1999  
OST94355 OC17570 (Similar To: AI552283) Thu Sep 30 14:38:14 1999  
OST94637 OC17582 (Similar To: AF039601) Thu Sep 30 14:38:14 1999  
OST94704 OC17592 (Similar To: AI450122) Thu Sep 30 14:38:14 1999  
OST94840 OC17609 (Similar To: AA023276) Thu Sep 30 14:38:14 1999  
OST95178 OC17616 (Similar To: U34281) Thu Sep 30 14:38:14 1999  
OST92111 OC17400 (Similar To: L37525) Thu Sep 30 14:38:14 1999  
OST91009 OC17286 (Similar To: AI317333) Thu Sep 30 14:38:14 1999  
OST93142 OC17517 (Similar To: W09924) Thu Sep 30 14:38:14 1999  
OST92679 OC17479 (Similar To: D89801) Thu Sep 30 14:38:14 1999  
OST95828 OC17622 (Similar To: AV007863) Thu Sep 30 14:38:14 1999  
OST95840 OC17623 (Similar To: AI644538) Thu Sep 30 14:38:14 1999  
OST95843 OC17624 (Similar To: AC007080) Thu Sep 30 14:38:14 1999  
OST96007 OC17646 (Similar To: AA655514) Thu Sep 30 14:38:14 1999  
OST96249 OC17672 (Similar To: AF041376) Thu Sep 30 14:38:14 1999  
OST96280 OC17676 (Similar To: AI595518) Thu Sep 30 14:38:14 1999  
OST96317 OC17679 (Similar To: AA146145) Thu Sep 30 14:38:14 1999  
OST96414 OC17684 (Similar To: M29266) Thu Sep 30 14:38:14 1999  
OST96478 OC17692 (Similar To: AI425838) Thu Sep 30 14:38:14 1999  
OST96618 OC17714 (Similar To: AI643941) Thu Sep 30 14:38:14 1999  
OST96627 OC17716 (Similar To: AA474901) Thu Sep 30 14:38:14 1999  
OST96637 OC17719 (Similar To: D78255) Thu Sep 30 14:38:14 1999  
OST96650 OC17722 (Similar To: AA386893) Thu Sep 30 14:38:14 1999  
OST96701 OC17728 (Similar To: AU050934) Thu Sep 30 14:38:14 1999  
OST96745 OC17732 (Similar To: AI158104) Thu Sep 30 14:38:14 1999

FIGURE 2c

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JUL 11 2003  
TECH CENTER 1600/2900

OST95909 OC17635 (Similar To: X04684) Thu Sep 30 14:38:14 1999  
OST97058 OC17753 (Similar To: AF099154) Thu Sep 30 14:38:14 1999  
OST97177 OC17760 (Similar To: AA545148) Thu Sep 30 14:38:14 1999  
OST97196 OC17762 (Similar To: D10627) Thu Sep 30 14:38:14 1999  
OST97200 OC17763 (Similar To: X97755) Thu Sep 30 14:38:14 1999  
OST31291 OC4270 (Similar To: AI325508) Thu Sep 30 14:38:14 1999  
OST34409 OC6581 (Similar To: M64986) Thu Sep 30 14:38:14 1999  
OST97351 OC6902 (Similar To: U21871) Thu Sep 30 14:38:14 1999  
OST97365 OC6220 (Similar To: L10415) Thu Sep 30 14:38:14 1999  
OST97368 OC17778 (Similar To: M16229) Thu Sep 30 14:38:14 1999  
OST97398 OC7215 (Similar To: AJ003007) Thu Sep 30 14:38:14 1999  
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OST91641 OC11904 (Similar To: AF108357) Thu Sep 30 14:38:14 1999  
OST97451 OC17787 (Similar To: AC004050) Thu Sep 30 14:38:14 1999  
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OST97536 OC17798 (Similar To: AC002324) Thu Sep 30 14:38:14 1999  
OST43557 OC10159 (Similar To: AA398028) Thu Sep 30 14:38:14 1999  
OST68096 OC2146 (Similar To: AF109719) Thu Sep 30 14:38:14 1999  
OST97560 OC17802 (Similar To: U92454) Thu Sep 30 14:38:14 1999  
OST97576 OC17804 (Similar To: AF073797) Thu Sep 30 14:38:14 1999  
OST97597 OC17808 (Similar To: L41351) Thu Sep 30 14:38:14 1999  
OST97629 OC17813 (Similar To: AF025310) Thu Sep 30 14:38:14 1999  
OST97667 OC17816 (Similar To: AA919207) Thu Sep 30 14:38:14 1999  
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OST97720 OC17822 (Similar To: AB023174) Thu Sep 30 14:38:14 1999  
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OST97798 OC14526 (Similar To: AA033116) Thu Sep 30 14:38:14 1999  
OST21709 OC4054 (Similar To: X81788) Thu Sep 30 14:38:14 1999  
OST97826 OC17836 (Similar To: AI527607) Thu Sep 30 14:38:14 1999  
OST97828 OC17837 (Similar To: AA060967) Thu Sep 30 14:38:14 1999  
OST67710 OC7294 (Similar To: AF068615) Thu Sep 30 14:38:14 1999  
OST97842 OC17838 (Similar To: AA000960) Thu Sep 30 14:38:14 1999

FIGURE 2d

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**RECEIVED**  
JUL 11 2003  
TECH CENTER 1600/2900

OST97848 OC2149 (Similar To: AF041376) Thu Sep 30 14:38:14 1999  
OST97852 OC17839 (Similar To: D76764) Thu Sep 30 14:38:14 1999  
OST2067 OC1013 (Similar To: D50918) Thu Sep 30 14:38:14 1999  
OST94614 OC7664 (Similar To: AA779110) Thu Sep 30 14:38:14 1999  
OST97866 OC17841 (Similar To: AA475793) Thu Sep 30 14:38:14 1999  
OST61462 OC8008 (Similar To: AF027331) Thu Sep 30 14:38:14 1999  
OST97889 OC17844 (Similar To: AA438110) Thu Sep 30 14:38:14 1999  
OST97892 OC17845 (Similar To: AA122902) Thu Sep 30 14:38:14 1999  
OST97911 OC17849 (Similar To: AI237572) Thu Sep 30 14:38:14 1999  
OST97947 OC6436 (Similar To: AA597292) Thu Sep 30 14:38:14 1999  
OST82677 OC16481 (Similar To: AF030165) Thu Sep 30 14:38:14 1999  
OST30563 OC6545 (Similar To: AF150755) Thu Sep 30 14:38:14 1999  
OST97970 OC17855 (Similar To: AA080190) Thu Sep 30 14:38:14 1999  
OST98016 OC17866 (Similar To: AA415222) Thu Sep 30 14:38:14 1999  
OST34323 OC2477 (Similar To: AA703341) Thu Sep 30 14:38:14 1999  
OST98044 OC8150 (Similar To: AF003999) Thu Sep 30 14:38:14 1999  
OST98051 OC17869 (Similar To: AI144669) Thu Sep 30 14:38:14 1999  
OST98056 OC17870 (Similar To: AA182298) Thu Sep 30 14:38:14 1999  
OST98066 OC17871 (Similar To: AA690938) Thu Sep 30 14:38:14 1999  
OST98077 OC17874 (Similar To: AA764066) Thu Sep 30 14:38:14 1999  
OST98079 OC17875 (Similar To: AI098985) Thu Sep 30 14:38:14 1999  
OST53806 OC11809 (Similar To: X99253) Thu Sep 30 14:38:14 1999  
OST98096 OC17876 (Similar To: AA856269) Thu Sep 30 14:38:14 1999  
OST76821 OC14373 (Similar To: J00748) Thu Sep 30 14:38:14 1999  
OST58424 OC8650 (Similar To: M72414) Thu Sep 30 14:38:14 1999  
OST37977 OC8732 (Similar To: AF004670) Thu Sep 30 14:38:14 1999  
OST98133 OC17878 (Similar To: AI326260) Thu Sep 30 14:38:14 1999  
OST98152 OC17880 (Similar To: AI482297) Thu Sep 30 14:38:14 1999  
OST98154 OC17881 (Similar To: AA945377) Thu Sep 30 14:38:14 1999  
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OST49897 OC11071 (Similar To: AA415785) Thu Sep 30 14:38:14 1999  
OST98197 OC17886 (Similar To: AA867773) Thu Sep 30 14:38:14 1999  
OST98211 OC17889 (Similar To: AI480937) Thu Sep 30 14:38:14 1999  
OST67583 OC7370 (Similar To: AC004453) Thu Sep 30 14:38:14 1999  
OST98232 OC17891 (Similar To: AI044213) Thu Sep 30 14:38:14 1999  
OST98240 OC17893 (Similar To: AV044507) Thu Sep 30 14:38:14 1999  
OST35632 OC7093 (Similar To: AF091087) Thu Sep 30 14:38:14 1999  
OST53683 OC7484 (Similar To: AA008960) Thu Sep 30 14:38:14 1999

**FIGURE 2 e**

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RECEIVED  
JUL 11 2003  
TECH CENTER 1600/2900

OST98294 OC17900 (Similar To: AA749076) Thu Sep 30 14:38:14 1999  
OST44623 OC10296 (Similar To: K01700) Thu Sep 30 14:38:14 1999  
OST98308 OC17901 (Similar To: AA023887) Thu Sep 30 14:38:14 1999  
OST95988 OC3811 (Similar To: AL031009) Thu Sep 30 14:38:14 1999  
OST98333 OC15327 (Similar To: M76110) Thu Sep 30 14:38:14 1999  
OST98319 OC17903 (Similar To: AA867871) Thu Sep 30 14:38:14 1999  
OST98340 OC10350 (Similar To: W08075) Thu Sep 30 14:38:14 1999  
OST98364 OC9512 (Similar To: AA693948) Thu Sep 30 14:38:14 1999  
OST98369 OC17911 (Similar To: AA415858) Thu Sep 30 14:38:14 1999  
OST98371 OC17912 (Similar To: AI007238) Thu Sep 30 14:38:14 1999  
OST98379 OC14863 (Similar To: AL050015) Thu Sep 30 14:38:14 1999  
OST98387 OC17916 (Similar To: C18030) Thu Sep 30 14:38:14 1999  
OST98396 OC17919 (Similar To: AV043440) Thu Sep 30 14:38:14 1999  
OST98397 OC17920 (Similar To: AA145615) Thu Sep 30 14:38:14 1999  
OST98402 OC17921 (Similar To: AA986920) Thu Sep 30 14:38:14 1999  
OST98415 OC17922 (Similar To: AA048223) Thu Sep 30 14:38:14 1999  
OST98429 OC17924 (Similar To: AA002520) Thu Sep 30 14:38:14 1999  
OST98461 OC17929 (Similar To: AA021943) Thu Sep 30 14:38:14 1999  
OST80964 OC16292 (Similar To: U07932) Thu Sep 30 14:38:14 1999  
OST37094 OC6501 (Similar To: AI047048) Thu Sep 30 14:38:14 1999  
OST98484 OC17932 (Similar To: AA024036) Thu Sep 30 14:38:14 1999  
OST98518 OC17937 (Similar To: AI323941) Thu Sep 30 14:38:14 1999  
OST98564 OC17940 (Similar To: AA727292) Thu Sep 30 14:38:14 1999  
OST98573 OC17942 (Similar To: AA606593) Thu Sep 30 14:38:14 1999  
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OST98583 OC17945 (Similar To: AA016906) Thu Sep 30 14:38:14 1999  
OST98621 OC17948 (Similar To: AI173093) Thu Sep 30 14:38:14 1999  
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OST98619 OC17951 (Similar To: AI412673) Thu Sep 30 14:38:14 1999  
OST98620 OC17952 (Similar To: AA124177) Thu Sep 30 14:38:14 1999  
OST49371 OC9383 (Similar To: AI527828) Thu Sep 30 14:38:14 1999  
OST98663 OC17959 (Similar To: AA111281) Thu Sep 30 14:38:14 1999  
OST49297 OC11010 (Similar To: M91670) Thu Sep 30 14:38:14 1999  
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OST431 OC226 (Similar To: AF031483) Thu Sep 30 14:38:14 1999  
OST98695 OC17961 (Similar To: AI646672) Thu Sep 30 14:38:14 1999  
OST98742 OC17966 (Similar To: AB006463) Thu Sep 30 14:38:14 1999  
OST98746 OC17967 (Similar To: AF074266) Thu Sep 30 14:38:14 1999

FIGURE 2 f

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OST98747 OC17968 (Similar To: AA879898) Thu Sep 30 14:38:14 1999  
OST34445 OC7779 (Similar To: AI658135) Thu Sep 30 14:38:14 1999  
OST98800 OC17977 (Similar To: AI114981) Thu Sep 30 14:38:14 1999  
OST98825 OC17981 (Similar To: AA738786) Thu Sep 30 14:38:14 1999  
OST98941 OC17982 (Similar To: AI116826) Thu Sep 30 14:38:14 1999  
OST98861 OC17986 (Similar To: AA764357) Thu Sep 30 14:38:14 1999  
OST53786 OC11803 (Similar To: AA475726) Thu Sep 30 14:38:14 1999  
OST98942 OC17996 (Similar To: AA163290) Thu Sep 30 14:38:14 1999  
OST98943 OC17997 (Similar To: AB011370) Thu Sep 30 14:38:14 1999  
OST98960 OC18000 (Similar To: A67510) Thu Sep 30 14:38:14 1999  
OST98975 OC18003 (Similar To: AV044111) Thu Sep 30 14:38:14 1999  
OST98984 OC18005 (Similar To: AI391150) Thu Sep 30 14:38:14 1999  
OST99001 OC18007 (Similar To: AA033434) Thu Sep 30 14:38:14 1999  
OST105028 OC17291 (Similar To: U07159) Thu Sep 30 14:38:14 1999  
OST99082 OC18020 (Similar To: M17412) Thu Sep 30 14:38:14 1999  
OST99117 OC18026 (Similar To: AU035817) Thu Sep 30 14:38:14 1999  
OST99131 OC18031 (Similar To: D87908) Thu Sep 30 14:38:14 1999  
OST99216 OC18039 (Similar To: AI552250) Thu Sep 30 14:38:14 1999  
OST99251 OC18046 (Similar To: AI448436) Thu Sep 30 14:38:14 1999  
OST99289 OC18049 (Similar To: AF073797) Thu Sep 30 14:38:14 1999  
OST99299 OC18051 (Similar To: U06837) Thu Sep 30 14:38:14 1999  
OST23606 OC364 (Similar To: AI614667) Thu Sep 30 14:38:14 1999  
OST99400 OC18066 (Similar To: AA049038) Thu Sep 30 14:38:14 1999  
OST99561 OC18078 (Similar To: X82564) Thu Sep 30 14:38:14 1999  
OST99586 OC18086 (Similar To: AA240525) Thu Sep 30 14:38:14 1999  
OST99601 OC18089 (Similar To: H32431) Thu Sep 30 14:38:14 1999  
OST103257 OC3145 (Similar To: AA624788) Thu Sep 30 14:38:14 1999  
OST99655 OC18095 (Similar To: U94700) Thu Sep 30 14:38:14 1999  
OST99697 OC18103 (Similar To: AA066565) Thu Sep 30 14:38:14 1999  
OST99782 OC18113 (Similar To: W54068) Thu Sep 30 14:38:14 1999  
OST99565 OC8861 (Similar To: L31932) Thu Sep 30 14:38:14 1999  
OST99886 OC9843 (Similar To: AA538007) Thu Sep 30 14:38:14 1999  
OST92572 OC17465 (Similar To: AI661941) Thu Sep 30 14:38:14 1999  
OST99955 OC18126 (Similar To: AC003063) Thu Sep 30 14:38:14 1999  
OST99994 OC18131 (Similar To: AA237950) Thu Sep 30 14:38:14 1999  
OST100038 OC18138 (Similar To: V00842) Thu Sep 30 14:38:14 1999  
OST100067 OC18145 (Similar To: AJ010350) Thu Sep 30 14:38:14 1999  
OST100100 OC18150 (Similar To: AI703855) Thu Sep 30 14:38:14 1999

**FIGURE 2g**





OST104317 OC18155 (Similar To: AV042567) Thu Sep 30 14:38:14 1999  
OST100148 OC9453 (Similar To: X75855) Thu Sep 30 14:38:14 1999  
OST100165 OC18159 (Similar To: AA209580) Thu Sep 30 14:38:14 1999  
OST100236 OC18171 (Similar To: D13208) Thu Sep 30 14:38:14 1999  
OST40169 OC510 (Similar To: X06115) Thu Sep 30 14:38:14 1999  
OST100297 OC18178 (Similar To: AA000215) Thu Sep 30 14:38:14 1999  
OST111069 OC10480 (Similar To: AA562690) Thu Sep 30 14:38:14 1999  
OST100336 OC18185 (Similar To: U29500) Thu Sep 30 14:38:14 1999  
OST102200 OC18186 (Similar To: AA555888) Thu Sep 30 14:38:14 1999  
OST100365 OC18191 (Similar To: M97812) Thu Sep 30 14:38:14 1999  
OST100436 OC18200 (Similar To: AF090326) Thu Sep 30 14:38:14 1999  
OST100437 OC18201 (Similar To: J02756) Thu Sep 30 14:38:14 1999  
OST100497 OC18209 (Similar To: AA122589) Thu Sep 30 14:38:14 1999  
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OST100503 OC18211 (Similar To: W53543) Thu Sep 30 14:38:14 1999  
OST92874 OC17497 (Similar To: A1182419) Thu Sep 30 14:38:14 1999  
OST100628 OC18227 (Similar To: A1173791) Thu Sep 30 14:38:14 1999  
OST100637 OC8661 (Similar To: AB003113) Thu Sep 30 14:38:14 1999  
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OST100797 OC18258 (Similar To: X68647) Thu Sep 30 14:38:14 1999  
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OST101338 OC18320 (Similar To: A1466791) Thu Sep 30 14:38:14 1999  
OST101346 OC18322 (Similar To: Z50192) Thu Sep 30 14:38:14 1999  
OST101368 OC18325 (Similar To: A1481250) Thu Sep 30 14:38:14 1999  
OST101376 OC18327 (Similar To: AC004407) Thu Sep 30 14:38:14 1999  
OST101386 OC18330 (Similar To: AV036188) Thu Sep 30 14:38:14 1999

**FIGURE 2h**

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OST101510 OC18345 (Similar To: U42624) Thu Sep 30 14:38:14 1999  
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OST103269 OC18595 (Similar To: M32071) Thu Sep 30 14:38:14 1999

FIGURE 2i

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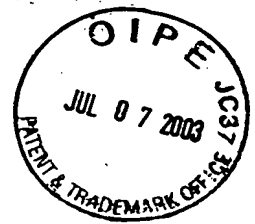


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OST103500 OC18627 (Similar To: AI158711) Thu Sep 30 14:38:14 1999  
OST90697 OC17258 (Similar To: AA109830) Thu Sep 30 14:38:14 1999  
OST103585 OC18642 (Similar To: AA645000) Thu Sep 30 14:38:14 1999  
OST103612 OC18653 (Similar To: AI226654) Thu Sep 30 14:38:14 1999  
OST103632 OC18656 (Similar To: AA791497) Thu Sep 30 14:38:14 1999  
OST103675 OC18664 (Similar To: AJ222968) Thu Sep 30 14:38:14 1999  
OST103784 OC18671 (Similar To: AV043672) Thu Sep 30 14:38:14 1999  
OST103935 OC18685 (Similar To: AA107240) Thu Sep 30 14:38:14 1999  
OST103941 OC18687 (Similar To: U58337) Thu Sep 30 14:38:14 1999  
OST104056 OC18693 (Similar To: AI172058) Thu Sep 30 14:38:14 1999  
OST104114 OC18696 (Similar To: AA185951) Thu Sep 30 14:38:14 1999  
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OST104220 OC18705 (Similar To: AA060976) Thu Sep 30 14:38:14 1999  
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OST104538 OC18746 (Similar To: AA644811) Thu Sep 30 14:38:14 1999  
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OST104610 OC18760 (Similar To: U27268) Thu Sep 30 14:38:14 1999  
OST104675 OC18772 (Similar To: U84725) Thu Sep 30 14:38:14 1999  
OST104677 OC18774 (Similar To: U76373) Thu Sep 30 14:38:14 1999  
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OST105045 OC18825 (Similar To: AI021488) Thu Sep 30 14:38:14 1999

FIGURE 2j

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OST105205 OC18851 (Similar To: U21050) Thu Sep 30 14:38:14 1999  
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OST105476 OC18874 (Similar To: AA000443) Thu Sep 30 14:38:14 1999  
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OST106602 OC18988 (Similar To: X68283) Thu Sep 30 14:38:14 1999  
OST106688 OC18996 (Similar To: U88328) Thu Sep 30 14:38:14 1999  
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OST106731 OC19008 (Similar To: U34932) Thu Sep 30 14:38:14 1999  
OST106749 OC19013 (Similar To: AI595006) Thu Sep 30 14:38:14 1999

**FIGURE 2<sup>k</sup>**

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OST106890 OC19045 (Similar To: AA832824) Thu Sep 30 14:38:14 1999  
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FIGURE 21



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OST108852 OC19319 (Similar To: AA107210) Thu Sep 30 14:38:14 1999  
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FIGURE 2m



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FIGURE 2n

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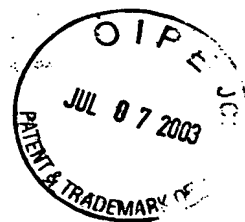


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OST112824 OC19881 (Similar To: AI429146) Thu Sep 30 14:38:14 1999  
OST112829 OC19882 (Similar To: AA915350) Thu Sep 30 14:38:14 1999  
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OST112917 OC19895 (Similar To: AA474553) Thu Sep 30 14:38:14 1999  
OST112984 OC13929 (Similar To: AA139050) Thu Sep 30 14:38:14 1999  
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FIGURE 2o





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OST41571 OC9717 (Similar To: W89289) Thu Sep 30 14:38:14 1999  
OST77030 OC6255 (Similar To: AA763743) Thu Sep 30 14:38:14 1999

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